

PLUS Search Results for S/N 09872481, Searched August 15, 2002

5485613  
6442663  
5900001  
5903900  
5911144  
5915255  
5920876  
6038572  
6049810  
6115782  
4269347  
5746314  
5590332  
6047125  
4352616  
4413867  
4488649  
6415302  
6424977  
6434576  
6434577  
4248209  
4273491  
4293071  
4295579  
4319685  
4326226  
4425927  
4509893  
4566595  
4604018  
4787799  
4820103  
4874281  
4907151

4920729  
4971513  
4995785  
5020304  
5226641  
5255967  
5267804  
5283893  
5424149  
5480135  
5492212  
5521112  
5538391  
5560003  
5617949  
5692185  
5697684  
5706938  
5758784  
5769406  
5772392  
5819304  
5826711  
6065915  
6073776  
6089637  
6192517  
6195221  
6247693  
5686339  
6016368  
3826349  
4178121  
4242928  
4244509  
4247893  
4250866

4252043  
4266568  
4266665  
4280190  
4303179  
4312502  
4314403  
4328785  
4333574  
4350379  
4360231  
4366687  
4372722  
4377227  
4379514  
4386701  
4395941  
4409653  
4417546  
4422554  
4423827  
4426056  
4430817  
4438868  
4450949  
4465313  
4499448  
4513862

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09872481 on August 15, 2002

Original Classifications

13 707/206  
2 206/308.1  
2 206/509  
2 414/789.7

Cross-Reference Classifications

3 206/509  
3 707/206  
2 126/400  
2 198/374  
2 198/434  
2 206/310  
2 209/900  
2 211/49.1  
2 211/50  
2 221/268  
2 414/273  
2 414/790.3  
2 414/792.6  
2 414/798.7  
2 414/802  
2 707/103R  
2 707/205  
2 709/315  
2 711/159  
2 711/160  
2 711/165  
2 711/170

Combined Classifications

16 707/206  
5 206/509

3 211/49.1  
3 414/790.3  
2 100/34  
2 126/400  
2 198/374  
2 198/434  
2 206/308.1  
2 206/310  
2 209/900  
2 211/50  
2 221/268  
2 414/273  
2 414/285  
2 414/789.7  
2 414/790  
2 414/792.6  
2 414/798.7  
2 414/802  
2 438/396  
2 707/103R  
2 707/205  
2 709/315  
2 711/100  
2 711/159  
2 711/160  
2 711/165  
2 711/170  
2 717/154

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09872481 on August 15, 2002

16 707/206 (13 OR, 3 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT PROCESSING  
707/200 FILE OR DATABASE MAINTENANCE  
707/205 .File allocation  
707/206 ..Garbage collection

5 206/509 (2 OR, 3 XR)  
Class 206 : SPECIAL RECEPTACLE OR PACKAGE  
206/503 STRUCTURAL FEATURES FOR VERTICAL STACKING,  
I.E., SIMILAR RECEPTACLES  
206/509 .Having vertical projecting element or recess  
for interlock

3 211/49.1 (1 OR, 2 XR)  
Class 211 : SUPPORTS: RACKS  
211/13.1 SPECIAL ARTICLE  
211/49.1 .Stacked Articles

3 414/790.3 (1 OR, 2 XR)  
Class 414 : MATERIAL OR ARTICLE HANDLING  
414/788 APPARATUS FOR MOVING INTERSUPPORTING ARTICLES  
INTO, WITHIN, OR FROM FREESTANDING, ORDERLY  
LAYERED, OR  
MUTUALLY STABILIZING ORDERLY GROUP  
414/788.1 .Stack forming apparatus  
414/789.9 ..With means for removing completed stack from  
stacking location  
414/790.3 ...Pusher

2 100/34 (1 OR, 1 XR)  
Class 100 : PRESSES  
100/1 BINDING  
100/34 .Binder retaining material holders

2 126/400 (0 OR, 2 XR)  
Class 126 : STOVES AND FURNACES  
126/400 HEAT ACCUMULATOR STRUCTURES

2 198/374 (0 OR, 2 XR)  
Class 198 : CONVEYORS: POWER-DRIVEN  
198/373 CONVEYOR FOR CHANGING ATTITUDE OF ITEM RELATIVE  
TO CONVEYED DIRECTION  
198/374 .By optionally facing successive items  
according to a predetermined recurring cycle

2 198/434 (0 OR, 2 XR)  
Class 198 : CONVEYORS: POWER-DRIVEN  
198/434 CONVEYOR SYSTEM FOR ARRANGING OR REARRANGING  
STREAM(S) OF ITEMS

2 206/308.1 (2 OR, 0 XR)  
Class 206 : SPECIAL RECEPTACLE OR PACKAGE

206/307 FOR HOLDING A MACHINE READABLE RECORDING MEDIUM  
(E.G., COMPACT DISC, PHONOGRAPH RECORD, TAPE, FLOPPY  
DISK)

206/308.1 .For holding an optical disc (e.g., compact  
disc)

2 206/310 (0 OR, 2 XR)  
Class 206 : SPECIAL RECEPTACLE OR PACKAGE  
206/307 FOR HOLDING A MACHINE READABLE RECORDING MEDIUM  
(E.G., COMPACT DISC, PHONOGRAPH RECORD, TAPE,  
FLOPPY DISK)

206/309 .For holding a grooved phonograph disc  
206/310 ..Including spindlelike retainer

2 209/900 (0 OR, 2 XR)  
Class 209 : CLASSIFYING, SEPARATING, AND ASSORTING SOLIDS

209/900 SORTING FLAT-TYPE MAIL

2 211/50 (0 OR, 2 XR)  
Class 211 : SUPPORTS: RACKS  
211/13.1 SPECIAL ARTICLE  
211/49.1 .Stacked Articles  
211/50 ..Card or sheet

2 221/268 (0 OR, 2 XR)  
Class 221 : ARTICLE DISPENSING  
221/208 WITH DISCHARGE ASSISTANT  
221/268 .Reciprocating (including oscillating)

2 414/273 (0 OR, 2 XR)  
Class 414 : MATERIAL OR ARTICLE HANDLING  
414/266 PLURAL, STATIC STRUCTURES FOR SUPPORTING  
DISCRETE LOADS AND CHARGING OR DISCHARGING MEANS  
THEREFOR

414/267 .Load-underlying members (e.g., racks,  
receptacles (or a compartmented receptacle),  
shelves,  
troughs, etc.)  
414/273 ..With control system responsive to changeable  
operating instructions

2 414/285 (1 OR, 1 XR)  
Class 414 : MATERIAL OR ARTICLE HANDLING  
414/266 PLURAL, STATIC STRUCTURES FOR SUPPORTING  
DISCRETE LOADS AND CHARGING OR DISCHARGING MEANS  
THEREFOR

414/267 .Load-underlying members (e.g., racks,  
receptacles (or a compartmented receptacle),  
shelves,  
troughs, etc.)  
414/285 ..Charging or discharging means comprises

endless plural endless conveyors or plural runs of single  
conveyor

2 414/789.7 (2 OR, 0 XR)

Class 414 : MATERIAL OR ARTICLE HANDLING  
414/788 APPARATUS FOR MOVING INTERSUPPORTING ARTICLES  
INTO, WITHIN, OR FROM FREESTANDING, ORDERLY

LAYERED, OR

MUTUALLY STABILIZING ORDERLY GROUP

414/788.1 .Stack forming apparatus  
414/789.7 ..Includes means on or linked with transporting  
vehicle for forming and discharging stack

2 414/790 (1 OR, 1 XR)

Class 414 : MATERIAL OR ARTICLE HANDLING  
414/788 APPARATUS FOR MOVING INTERSUPPORTING ARTICLES  
INTO, WITHIN, OR FROM FREESTANDING, ORDERLY

LAYERED, OR

MUTUALLY STABILIZING ORDERLY GROUP

414/788.1 .Stack forming apparatus  
414/789.9 ..With means for removing completed stack from  
stacking location  
414/790 ...Interfingers with stack support moving  
vertically relative to removing means

2 414/792.6 (0 OR, 2 XR)

Class 414 : MATERIAL OR ARTICLE HANDLING  
414/788 APPARATUS FOR MOVING INTERSUPPORTING ARTICLES  
INTO, WITHIN, OR FROM FREESTANDING, ORDERLY

LAYERED, OR

MUTUALLY STABILIZING ORDERLY GROUP

414/788.1 .Stack forming apparatus  
414/791.6 ...Sequentially forms or adds completed layers  
414/792.6 ...Adds rows of articles to layer

2 414/798.7 (0 OR, 2 XR)

Class 414 : MATERIAL OR ARTICLE HANDLING  
414/788 APPARATUS FOR MOVING INTERSUPPORTING ARTICLES  
INTO, WITHIN, OR FROM FREESTANDING, ORDERLY

LAYERED, OR

MUTUALLY STABILIZING ORDERLY GROUP

414/798.2 .Positions intersupporting article into row  
414/798.7 ..Includes pusher conveyor for delivering

2 414/802 (0 OR, 2 XR)

Class 414 : MATERIAL OR ARTICLE HANDLING  
414/800 PROCESS  
414/801 .Of moving intersupporting articles into,  
within, or from freestanding, orderly layered, or

mutually

stabilizing orderly group

414/802 ..Of stacking

2 438/396 (1 OR, 1 XR)

Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS



438/381            MAKING PASSIVE DEVICE (E.G., RESISTOR,  
CAPACITOR, ETC.)

438/396            .Stacked capacitor

2 707/103R        (0 OR, 2 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT    PROCESSING

707/100           DATABASE SCHEMA OR DATA STRUCTURE

707/103R           .Object-oriented database structure

2 707/205        (0 OR, 2 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT    PROCESSING

707/200           FILE OR DATABASE MAINTENANCE

707/205           .File allocation

2 709/315        (0 OR, 2 XR)  
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS    COORDINATING

709/310           INTERPROGRAM COMMUNICATION, INTERPROCESS  
COMMUNICATION (IPC)

709/313           .Interprogram Communication Using Message

709/315           ..Object Oriented Message

2 711/100        (1 OR, 1 XR)  
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MEMORY

711/100           STORAGE ACCESSING AND CONTROL

2 711/159        (0 OR, 2 XR)  
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MEMORY

711/100           STORAGE ACCESSING AND CONTROL

711/154           .Control technique

711/159           ..Entry replacement strategy

2 711/160        (0 OR, 2 XR)  
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MEMORY

711/100           STORAGE ACCESSING AND CONTROL

711/154           .Control technique

711/159           ..Entry replacement strategy

711/160           ...Least recently used (LRU)

2 711/165        (0 OR, 2 XR)  
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MEMORY

711/100           STORAGE ACCESSING AND CONTROL

711/154           .Control technique

711/165           ..Internal relocation

2 711/170        (0 OR, 2 XR)  
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MEMORY

711/100           STORAGE ACCESSING AND CONTROL

711/170           .Memory configuring

2 717/154 (1 OR, 1 XR)  
Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,  
INSTALLATION, AND MANAGEMENT  
717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,  
INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT  
TOOL)  
717/136 .Translation of code  
717/140 ..Compiling code  
717/151 ...Optimization  
717/154 ....Including analysis of program